About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2009 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade – in other words, the content and skills which students have learned through the end of the previous grade.

Each test contains a mix of multiple-

choice and constructed-response questions. Constructed-

response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to

make a list or write a few paragraphs to answer a question related to a literary or informational passage.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



Fall 2009 Beginning of Grade 5 NECAP Tests

Grade 5 Students in 2009-2010

State Results

State: Maine



Fall 2009 - Beginning of Grade 5 NECAP Tests Grade 5 Students in 2009-2010 Grade Level Summary Report

State:	Main
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Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

DADTICIDATION : NECAD					Number	•							Pe	ercentag	je			
PARTICIPATION in NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1								13,919									100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested							13,640	13,674								98	98	
Students not tested in NECAP																		
State Approved							196	168								1	1	
Alternate Assessment							153	136								1	1	
First Year LEP							12	0								0	0	
Withdrew After October 1							0	0								0	0	
Enrolled After October 1							0	0								0	0	
Special Consideration							31	32								0	0	
Other					: : : : : : :		83	77								1	1	:

NECAP RESULTS

						State																			
	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
Ī	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	13,919	196	83	13,640	2,058	15	7,795	57	2,776	20	1,011	7	546												
МАТН	13,919	168	77	13,674	2,399	18	6,270	46	2,461	18	2,544	19	543												
WRITING																									



Fall 2009 - Beginning of Grade 5 NECAP Tests Grade 5 Students in 2009-2010 Reading Results

State:	Maine

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total													
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total													
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	13,919	196	83	13,640	2,058	15	7,795	57	2,776	20	1,011	7	546

	Total			F	Percen	t of To	otal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100
Word ID/Vocabulary	24								•			
Type of Text												
Literary	57							•				
Informational	49							•				
evel of Comprehension												
Initial Understanding	47							♦				
Analysis & Interpretation	59							•				



Fall 2009 - Beginning of Grade 5 NECAP Tests Grade 5 Students in 2009-2010 Disaggregated Reading Results

State: Maine

CATEGORIES Control Approved Other Control Con							Stat	te																		
Material Students 13,919 196 83 13,640 2,058 15 7,795 57 2,776 20 1,011 7 546		Enrolled			Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Scaled	Tested					Scaled	Tested					Mea Scale
Gender		N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
Male	All Students	13,919	196	83	13,640	2,058	15	7,795	57	2,776	20	1,011	7	546												
Female 6,697 72 41 0,584 1,367 21 3,774 57 1,072 16 371 6 548 Note Reported 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Gender																									
Fernale Not Reported 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Male	7,222	124	42	7,056	691	10	4,021	57	1,704	24	640	9	544					İ							
Note Reported O	Female		72	41		1.367	21	3.774			16	371	6	548					1							
American Indian or Alisskan Native 129 3 4 4 122 11 9 65 53 43 55 29 11 9 544 Adain Adain 243 2 6 235 56 24 114 49 418 18 22 9 547 Black or African American 433 144 10 409 29 7 202 49 108 26 70 17 541 Hispanic or Latino 153 2 2 149 15 10 88 59 33 22 13 9 545 Native Hispanic or Latino 153 2 2 149 15 10 88 59 33 22 13 9 545 Native Hispanic or Pacific Islander 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 '				.,		-,		',																
American Indian or Alisskan Native 129 3 4 4 122 11 9 65 53 43 55 29 11 9 544 Adain Adain 243 2 6 235 56 24 114 49 418 18 22 9 547 Black or African American 433 144 10 409 29 7 202 49 108 26 70 17 541 Hispanic or Latino 153 2 2 149 15 10 88 59 33 22 13 9 545 Native Hispanic or Latino 153 2 2 149 15 10 88 59 33 22 13 9 545 Native Hispanic or Pacific Islander 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Primary Race/Ethnicity																									
Asian 243 2 6 235 56 24 114 49 43 18 22 9 547 Black or African American 433 14 10 409 29 77 202 49 13 18 22 9 547 Hispanic or Latino 153 2 2 2 149 15 10 88 59 33 22 13 9 545 Native Hawaiian or Pacific Islander 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		129	3	4	122	11	9	65	53	35	29	11	9	544												
Black or African American Hispanic or African																										
Hispanic or Latino Native Haveling no Pacific Islander 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																										
Native Hawaiian or Pacific Islander White from Hispanic) No Primary RaceEthnicity Reported 1, 2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,75 61 1,2,961 1,947 1,947 1,947 1,947 1,947 1,947 1,947 1,947 1,947 1,947 1,948 1,9																			İ							
White (non-Hispanic)						'3	10	00	1 33	33	- 22	13	J	343					İ							
No Primary Race/Ethnicity Reported O				_		1 0 4 7	1.	7 226		2 557	20	005	7	F 4.C					İ							
LeP Status						1,947	15	7,326	58	2,557	20	895	/	546												
Current LEP student	No Filliary Nace/Ethnicity Neported	"			0																					
Former LEP student - monitoring year 1									į										İ							
Former LEP Students monitoring year 2 11 0 0 11 4 36 4 36 3 27 0 0 552 All Other Students 13,534 181 68 13,285 2,032 15 7,647 58 2,661 20 945 7 546 EP	Current LEP student	350	15	15	320		4	128	40	112	35	66	21													
Former LEP Students — monitoring year 2 — 11 — 0 — 0 — 11 — 4 — 36 — 4 — 36 — 4 — 36 — 2 — 2661 — 20 — 945 — 7 — 546 — — 552 — — — — 552 — — — — — — — — — —	Former LEP student - monitoring year 1	24	0	0	24	8	33	16	67	0	0	0	0	555				1								
All Other Students		11	0	0	1 11	4	36	4	36	3	27	0	0	552				1	ŀ							
Students with an IEP		13,534	181	68	13,285	2,032	15	7,647	58	2,661	20	945	7	546												
Students with an IEP	IED																									
All Other Students	- - -	2.420	100	24	2 225	11	2	60E	21	006	40	602	27	E26					i							
SES Economically Disadvantaged Students All Other																										
Economically Disadvantaged Students	All Other Students	11,400	10	43	11,413	2,017	10	7,100	02	1,030	''	400	4	340												
All Other Students 7,688 55 42 7,591 1,614 21 4,536 60 1,129 15 312 4 549 Migrant Migrant Students 3 0 0 0 3 13,637 2,058 15 7,794 57 2,775 20 1,010 7 546 Title I Students Receiving Title I Services 11,950 10 7 11,933 65 3 937 48 696 36 235 12 540 All Other Students 11,969 186 76 11,707 1,993 17 6,858 59 2,080 18 776 7 547 Students with a 504 Plan 229 2 1 226 16 7 135 60 58 26 17 8 544																		-								
Migrant Students	Economically Disadvantaged Students	6,231	141	41	6,049	444	7	3,259	54	1,647	27	699	12	542					İ							
Migrant Students 3 0 0 0 3 13,916 196 83 13,637 2,058 15 7,794 57 2,775 20 1,010 7 546 Title I Students Receiving Title I Services 11,950 10 7 11,933 65 3 937 48 696 36 235 12 540 All Other Students With a 504 Plan 229 2 1 226 16 7 135 60 58 26 17 8 544	All Other Students	7,688	55	42	7,591	1,614	21	4,536	60	1,129	15	312	4	549												
Migrant Students 3 0 0 3 13,916 196 83 13,637 2,058 15 7,794 57 2,775 20 1,010 7 546	Migrant																									
All Other Students 13,916 196 83 13,637 2,058 15 7,794 57 2,775 20 1,010 7 546 Title I Students Receiving Title I Services 1,950 10 7 1,933 65 3 937 48 696 36 235 12 540 All Other Students 11,969 186 76 11,707 1,993 17 6,858 59 2,080 18 776 7 547 504 Plan Students with a 504 Plan 229 2 1 226 16 7 135 60 58 26 17 8 544		3	1 0	0	3																					
Title I Students Receiving Title I Services 1,950 10 7 1,933 65 3 937 48 696 36 235 12 540 11,969 186 76 11,707 1,993 17 6,858 59 2,080 18 776 7 547 504 Plan Students with a 504 Plan 229 2 1 226 16 7 135 60 58 26 17 8 544		1				2,058	15	7,794	57	2,775	20	1,010	7	546				!								
Students Receiving Title Services 1,950 10 7 1,933 65 3 937 48 696 36 235 12 540					,			'																		
All Other Students 11,969 186 76 11,707 1,993 17 6,858 59 2,080 18 776 7 547 504 Plan Students with a 504 Plan 229 2 1 226 16 7 135 60 58 26 17 8 544				l _				1		1				l				1			l					
504 Plan Students with a 504 Plan 229 2 1 226 16 7 135 60 58 26 17 8 544																										
Students with a 504 Plan 229 2 1 226 16 7 135 60 58 26 17 8 544	All Other Students	11,969	186	76	11,707	1,993	17	6,858	59	2,080	18	776	7	547												
Students with a 504 Plan 229 2 1 226 16 7 135 60 58 26 17 8 544	504 Plan																	İ								
		229	2	1	226	16	7	135	60	58	26	17	8	544	1		:	-		1	l					
7 W OUTCH STRUCKTON 15,750 15 02 15,717 2,012 15 7,000 37 2,710 20 357 7 370			1															-	1							
	/ iii Other Students	15,050	1,74	02	15,714	2,072	'	,,000	, ,	2,710	- 20	757	,] 540												

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2009 - Beginning of Grade 5 NECAP Tests Grade 5 Students in 2009-2010 Mathematics Results

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Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total													
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total													
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	13,919	168	77	13,674	2,399	18	6,270	46	2,461	18	2,544	19	543

	Total				ı	Percen	t of	Total	Poss	sible	Points	5		
Subtopic	Possible Points	0)	10	20	30	40	5()	60	70	80	90	100
Numbers & Operations	73								•					
Geometry & Measurement	33						•	♦						
Functions & Algebra	32								*					
Data, Statistics, & Probability	24							•						



Fall 2009 - Beginning of Grade 5 NECAP Tests Grade 5 Students in 2009-2010 Disaggregated Mathematics Results

State: Maine

						Stat	te																		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Me Scal
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Scor
All Students	13,919	168	77	13,674	2,399	18	6,270	46	2,461	18	2,544	19	543												
Gender																									
Male	7,222	106	44	7,072	1,277	18	3,213	45	1,277	18	1,305	18	543				į						İ		
Female	6,697	62	33	6,602	1,122	17	3,057	46	1,184	18	1,239	19	543									1			
Not Reported	0	0	0	0																					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	129	2	4	123	13	11	53	43	24	20	33	27	540												
Asian	243	2	2	239	60	25	100	42	29	12	50	21	545	1						l					
Black or African American	433	3	3	427	35	8	123	29	91	21	178	42	535	1						l					
Hispanic or Latino	153	1	1	151	8	5	74	49	41	27	28	19	540												
Native Hawaiian or Pacific Islander	0	0	l 0	0													į					İ	į		
White (non-Hispanic)	12,961	160	67	12,734	2,283	18	5,920	46	2,276	18	2,255	18	543												
No Primary Race/Ethnicity Reported	0	0	0	0	2,200		3,520		2,2.0		2,233		3.3												
LEP Status																									
Current LEP student	350	2	1	347	15	4	95	27	64	18	173	50	533												
Former LEP student - monitoring year 1	24	0	0	24	12	50	11	46	1	4	0	0	554												
Former LEP student - monitoring year 2	11	0	0	11	3	27	7	64	0	0	1	9	550				į						į		
All Other Students	13,534	166	76	13,292	2,369	18	6,157	46	2,396	18	2,370	18	543												
IEP																									
Students with an IEP	2,439	164	38	2,237	85	4	603	27	507	23	1,042	47	534									1			
All Other Students	11,480	4	39	11,437	2,314	20	5,667	50	1,954	17	1,502	13	545												
SES																									
Economically Disadvantaged Students	6,231	111	41	6,079	515	8	2,568	42	1,341	22	1,655	27	539				į						İ		
All Other Students	7,688	57	36	7,595	1,884	25	3,702		1,120		889	12	546												
Migrant																									
Migrant Students	3	0	0	3																					
All Other Students	13,916	168	77	13,671	2,399	18	6,268	46	2,460	18	2,544	19	543												
Title I																									
Students Receiving Title I Services	1,950	8	4	1,938	48	2	631	33	561	29	698	36	536												
All Other Students	11,969	160	73	11,736	2,351	20	5,639		1,900	16	1,846	16	544												
504 Plan																									
Students with a 504 Plan	229	2	3	224	30	13	88	39	45	20	61	27	541				1						1		
All Other Students	13,690	166	74	13,450	2,369	18	6,182		2,416	18	2,483	18	543												
2 5	1 .5,555	.50	l ''	.5, 150	2,303	, 0	3,102		2,110		2, 103	,,,	1 5 15	ı			į					i	i	i	1

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient